

US Army corps Of Engineers Buffalo District 1776 Niagara Street Buffalo, New York 14207-3199

Notice to Navigation Interests

L06 - 11		
Notice No.	Date	
W		
Waterway		

Niagara River, New York

LRB-ON-TDS



Condition of Federal Navigation Channel Black Rock channel (Canal) to Tonawanda Harbor, New York

- Condition surveys performed within the Federal navigation Channel at Black Rock Canal, New York during the months of June through October 2005 indicate shoaling has reduced depths to those shown on the attached standard tabular form and channel condition drawings
- 2. Soundings are in feet and referred to Low Water Datum (LWD) 569.2 feet above Mean Water Level (MWL) at Rimouski, Quebec (International Great Lakes Datum 1985), from Black rock Canal Entrance to Black Rock Locks.
- 3. Vessel operators are advised to use caution when navigating in this area.
- 4. Copies of the sounding prints for the Black Rock Canal, New York consisting of (9) sheets, 05S-BRC-1/1 through 1/9, at a cost of \$2.50 per sheet will be furnished upon receipt of a check in the full amount made payable to: United States Army Engineer District, Buffalo. Requests should be addressed to: District Commander, U.S. Army Engineer District, Buffalo, ATTN: NY/PA O&M Office, 1776 Niagara Street, Buffalo, New York 14207, requesting exact number or copies of sheets by file number. A point of contact and phone number must be indicated to facilitate response to the request. To obtain copies of the maps and other related materials, point your web browsers to http://www.lrb.usace.army.mil/WhoWeAre/WaterMgmt/survey/survey.html click on the year and then locate the harbor on the table of harbors.
- 5. Buffalo district's point of contact in reference to the exact number of sheets, file number, and the availability of any later information pertaining to the area is Mr. Kelly L. Maccarone, Chief of the Survey Section, Buffalo District, and may be contacted by phone at 716-879-4285.

REPORT OF CHANNEL CONDITIONS (FOR CHANNELS 400 FEET WIDE OR GREATER) (ER-1330-2-316)

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DATE

TO: ACCOMPANY LOCAL NOTICE TO NAVIGATION INTERESTS, DATED

FROM: U.S. ARMY CORPS OF ENGINEERS, BUFFALO DISTRICT 1776 NIAGARA STREET, BUFFALO, NY 14207-3199 (716) 879-4292 FAX (716) 879-4356

RIVER/HARBOR NAME AND STATE BLACK ROCK CHANNEL MINIMUM DEPTHS IN CHANNEL ENTERING (CANAL) AND TONAWANDA HARBOR, BUFFALO AND FORM SEAWARD TONAWANDA, NEW YORK **AUTHORIZED PROJECT LEFT LEFT** RIGHT **RIGHT** DATE **OUTSIDE** INSIDE INSIDE OUTSIDE NAME OF CHANNEL OF WIDTH LENGTH **DEPTH QUARTER** QUARTER QUARTER **QUARTER SURVEY** (feet) (feet) (feet) (feet) (feet) (feet) (feet) SHALLOWEST DEPTHS AS PER 1 2 3 4 DRAWING JUNE (A) BLACK ROCK CANAL 1000-TO 21 19.5 20.3 18.5 2500 (b) 5.2 ENTRANCE. OCT. 450 2005 JUNE (B) BLACK ROCK CANAL TO FROM THE ENTRANCE TO 500-200 1840 (c) 21 15.2 20.2 20.5 14.0 OCT. BLACK ROCK LOCKS. 2005 JUNE (C)) BLACK ROCK CANAL TO FROM BLACK ROCK LOCKS 60-400 9500 (c) 21 13.8 15.5 18.1 19.2 OCT. TO VULCAN STREET. 2005 (D) NIAGARA RIVER **JUNE** CHANNEL FROM VULCAN TO 360-800 29000 21** 20.8 21.0 +21.0 +21.0 +STREET TO TONAWANDA OCT. **HARBOR** 2005 JUNE 400-TO (E) TONAWANDA HARBOR. 6230 21* 21.0 +19.2 19.8 12.4 OCT. 1250 2005

REMARKS: * NOT MAINTAINED; ** NATURAL DEEP WATER CHANNEL;







